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(54) Title: GROWTH OF FOREIGN CELLS IN FETAL ANIMALS FACILITATED BY CONDITIONAL AND SELECTIVE DESTRUCTION OF NATIVE HOST CELLS

(57) Abstract: Foreign cells can be grown in fetal non-mammalian hosts for the production of transplant organs and tissues, the development of new therapeutic agents, and the production of biological factors and drugs. Tissue-specific injury to fetal host target calls is carried without substantial injury to the maternal host or foreign cells, providing an environment in which the injured tissue can be regenerated with the foreign cells.